

FallCheck

BALANCE ASSESSMENT
SYSTEM



The FallCheck System will help you determine and document who is at a risk of Falling so you can refer them for appropriate therapy. Also the FallCheck can be upgraded to provide Balance Retraining for facilities that provide Physical Therapy Services.

The FallCheck's Assessment protocols are designed to quantify a person's ability to maintain balance while standing. While the subject stands on the platform, data from force sensors, at each corner of the plate are collected. These data are then processed to compute the motion of the CoP, which is compared to the Standard Limit of Stability of the subject. This information is then used to produce printable reports displaying the Stability Scores along with other balance related parameters. The physician report also displays normative data for age matched normal population for comparison purposes.

FallCheck software includes provisions for both static and dynamic balance assessments through the availability of diversified types of tests, test patterns and difficulty levels. Therapists may use the built-in training modes with a great deal of ease and flexibility. In addition,



the system allows the design of unique, individual training protocols when specific deficits are identified during the test phase. The system enables positive visual feedback to the patient and automatically calculates results based on the patient's weight and level of difficulty. The software provides the capability of maintaining patient's charts to include personal data, medical data and a test editor. Test data, automatically stored for each person by date, time and type of test, allows analysis of patient progress. The FallTrak is an incredibly valuable tool in the diagnosis, evaluation and rehabilitation of neurosensory deficits

Features and Benefits

Objective Assessment Protocols.

- Functional Assessment
- Windows based Software
- Multiple Medical Conditions